

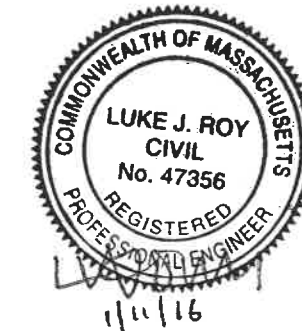
I HEREBY CERTIFY THAT THE SUBSURFACE SEPTIC DISPOSAL SYSTEM HAS BEEN CONSTRUCTED IN GENERAL CONFORMANCE WITH THE APPROVED PLAN LISTED BELOW. CERTIFICATION IS FOR THE HORIZONTAL AND VERTICAL LOCATION OF SYSTEM COMPONENTS AS SHOWN ONLY.

TITLE: SUBSURFACE SEPTIC DISPOSAL SYSTEM REPLACEMENT  
3 SUSAN DRIVE  
NORTH READING, MASSACHUSETTS

PREPARED BY: LJR ENGINEERING, INC.

DATE: OCTOBER 7, 2015

Luke J. Roy, P.E.



AS-BUILT TIES		
POINT NO.	A	B
1	39.4'	15.6'
2	50.8'	30.8'
3	45'	23'
4	53.5'	37'
5	37'	51.5'
6	22.5'	43.5'
7	32.7'	38.6'

#### NOTE TO OWNER:

AN EFFLUENT FILTER HAS BEEN INSTALLED IN OUTLET TEE OF SEPTIC TANK AND WILL REQUIRE PERIODIC MAINTENANCE. AT A MINIMUM, THE FILTER SHALL BE INSPECTED & CLEANED ON AN ANNUAL BASIS WHEN SEPTIC TANK IS INSPECTED.

BENCHMARKS (ASSUMED DATUM)		
NO.	DESCRIPTION	ELEVATION
BM#1	TOP CNR. BRICK WALL	100.00

NOTE: AS-BUILT FIELD MEASUREMENTS TAKEN JAN. 8, 2016  
FIELD BOOK 129, PAGES 151-152

SCHEDULE OF INVERTS	PROPOSED	AS-BUILT
INVERT @ FOUNDATION	EL.=99.35	EL.=99.6±
SEPTIC TANK INVERT (IN)	EL.=99.15	EL.=99.31
SEPTIC TANK INVERT (OUT)	EL.=98.90	EL.=99.13
DISTRIBUTION BOX INVERT (IN)	EL.=98.72	EL.=98.76
DISTRIBUTION BOX INVERT (OUT)	EL.=98.55	EL.=98.58
CHAMBERS INVERT	EL.=98.47	EL.=98.48
BOTTOM OF CHAMBERS	EL.=97.8	EL.=97.80

**LJR ENGINEERING, INC.**  
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**SUBSURFACE SEPTIC SYSTEM  
AS-BUILT**  
3 SUSAN DRIVE  
NORTH READING, MASSACHUSETTS  
ASSESSORS MAP 53 PARCEL 72

JANUARY 11, 2016